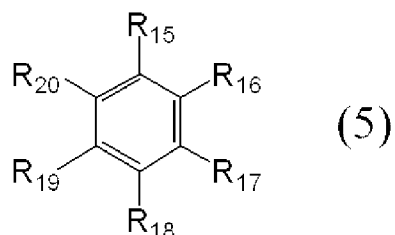


(b) Amendments to the Claims

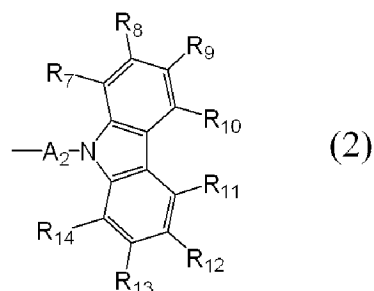
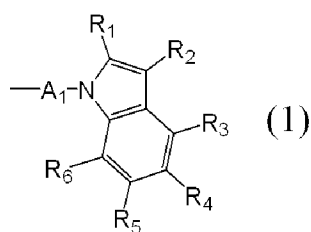
A detailed listing of the claims is provided.

1-23. (Cancelled)

24. (New) An organic compound represented by the following general formula (5):



wherein R₁₅, R₁₆, R₁₇, R₁₈, R₁₉, and R₂₀ is independently selected from a hydrogen atom, a halogen atom, a linear alkyl group having 1-10 carbon atoms (wherein one methylene group or two or more non-adjacent methylene groups of the alkyl group may be replaced by -O-, and a hydrogen atom in the alkyl group may be replaced by a fluorine atom), an unsubstituted or substituted phenyl group, and an unsubstituted or substituted naphthyl group, with the proviso that at least one of R₁₅, R₁₆, R₁₇, R₁₈, R₁₉, and R₂₀ is a partial structure comprising an indole ring represented by the following general formula (1) and at least another of R₁₅, R₁₆, R₁₇, R₁₈, R₁₉, and R₂₀ is a partial structure comprising a carbazole ring represented by the following general formula (2)



wherein A₁ represents an unsubstituted or substituted phenylene group; A₂ represents a single bond or an unsubstituted or substituted phenylene group; and R₁, R₂, R₃, R₄, R₅, R₆, R₇, R₈, R₉, R₁₀, R₁₁, R₁₂, R₁₃, and R₁₄ are independently selected from a hydrogen atom, a halogen atom, a linear alkyl group having 1-10 carbon atoms (wherein one methylene group or two or more non-adjacent methylene groups of the alkyl group may be replaced by -O-, and a hydrogen atom in the alkyl group may be replaced by a fluorine atom), an unsubstituted or substituted phenyl group, and an unsubstituted or substituted naphthyl group.

25. (New) The organic compound according to claim 24, wherein at least three of R₁₅, R₁₆, R₁₇, R₁₈, R₁₉, and R₂₀ are independently a partial structure comprising an indole ring represented by the general formula (1) or a partial structure comprising a carbazole ring represented by the general formula (2).

26. (New) An organic light-emitting device comprising an organic compound layer comprising a plurality of layers, wherein the organic compound layer includes a layer comprising at least one organic compound having a phosphorescence lifetime of 880 ms or more at 77K set forth in claim 24.

27. (New) The organic light-emitting device according to claim 26, wherein the phosphorescence lifetime is 1100 ms or more.

28. (New) The organic light-emitting device according to claim 26, wherein the organic compound is contained in a light-emitting layer.

29 (New). The organic light-emitting device according to claim 28, wherein the light-emitting layer comprises at least one host material and at least one light-emitting material.

30. (New) The organic light-emitting device according to claim 29, wherein the organic compound is a host material.

31. (New) The organic light-emitting device according to claim 29, wherein the fluorescence lifetime at 77K of the host material is 5.8×10^5 or more times the fluorescence lifetime at 77K of the light-emitting material.

32. (New) The organic light-emitting device according to claim 29, wherein the light-emitting material is a metal coordination compound.